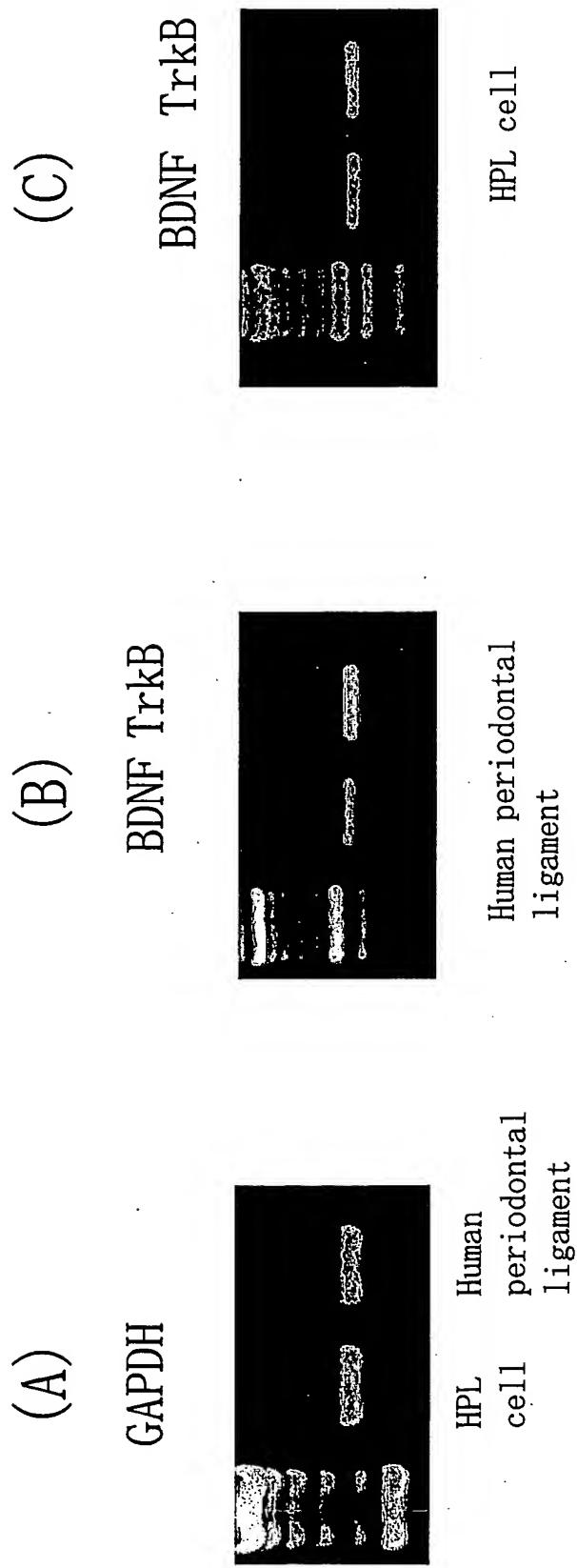


FIG. 1



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Fig.2A

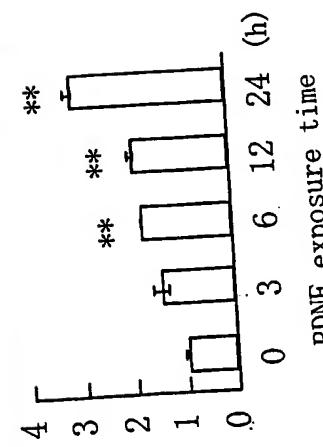
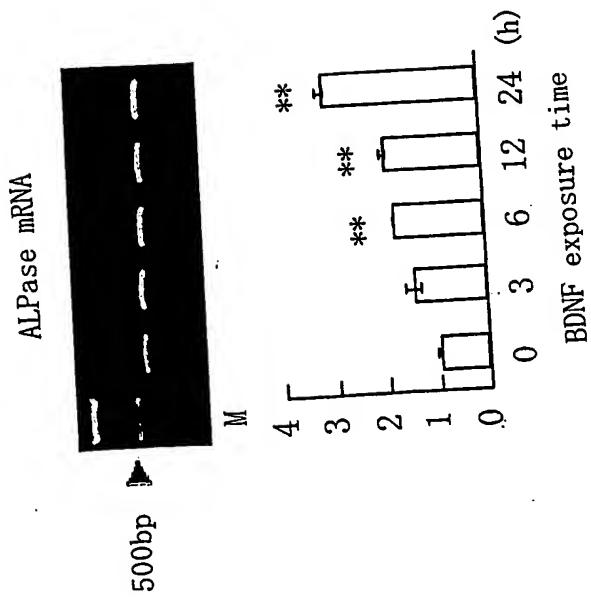


Fig.2C

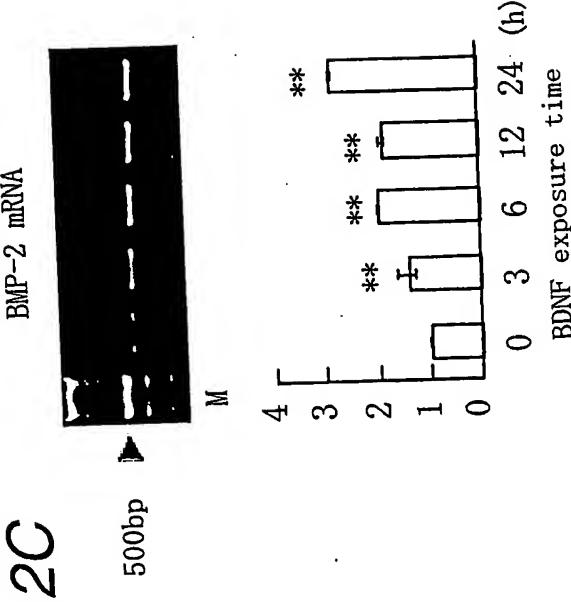


Fig.2B

OPN mRNA

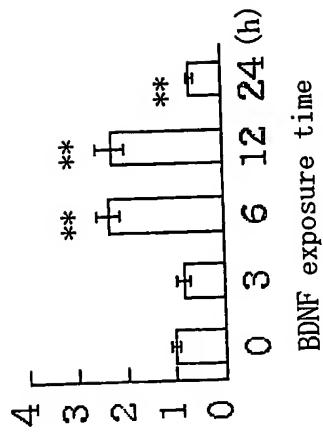
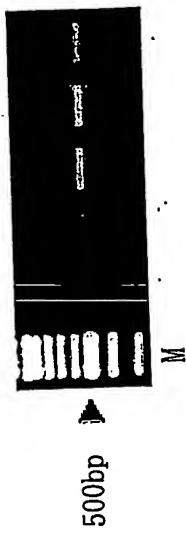
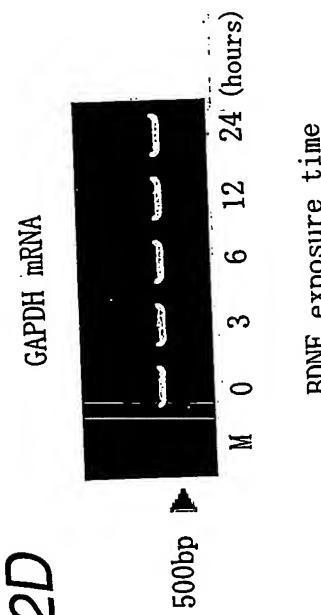


Fig.2D



GAPDH mRNA

BDNF exposure time

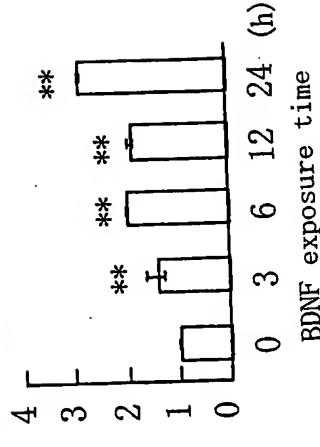


Fig. 3A



Fig. 3B

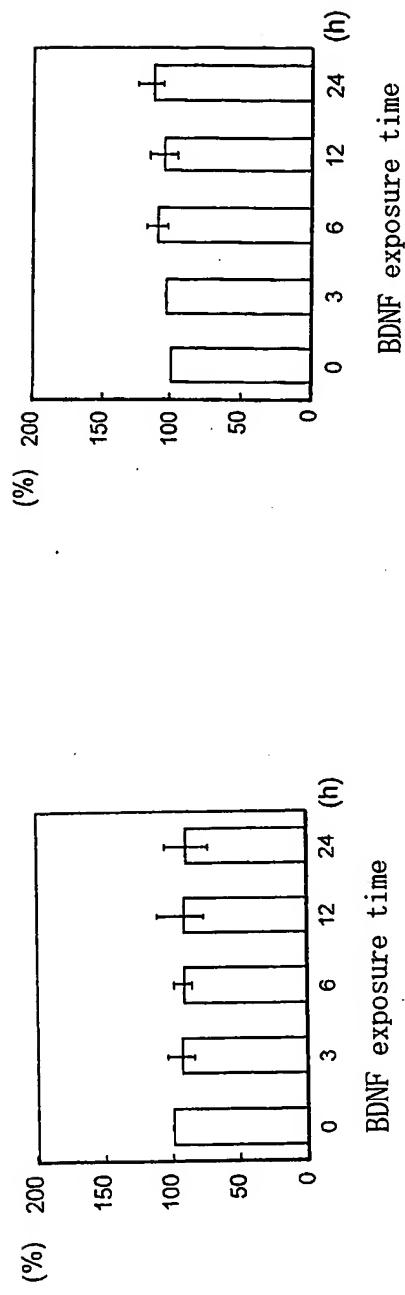


Fig. 4A

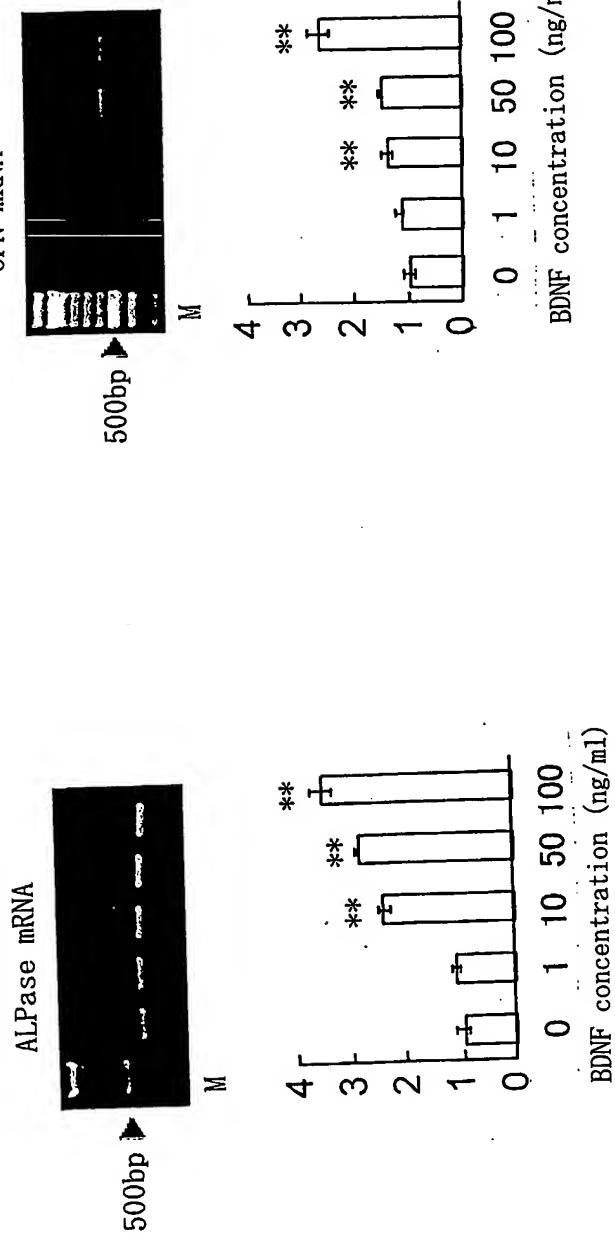


Fig. 4B

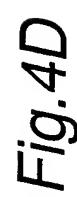
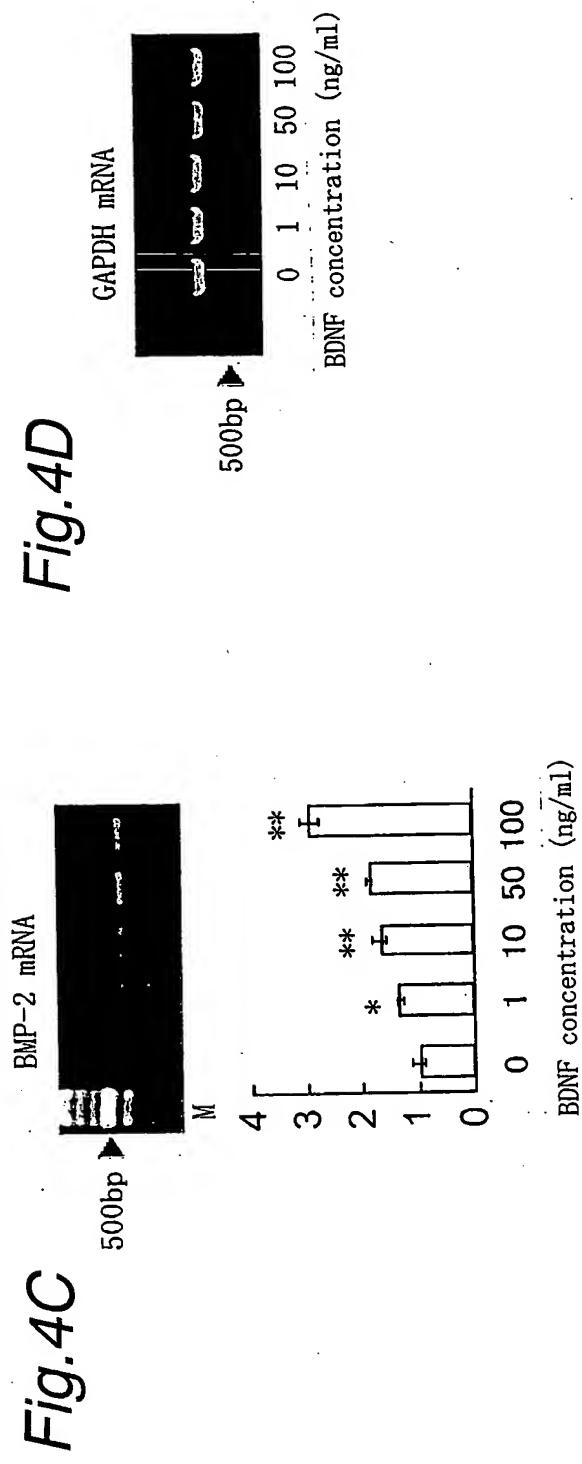


Fig.5

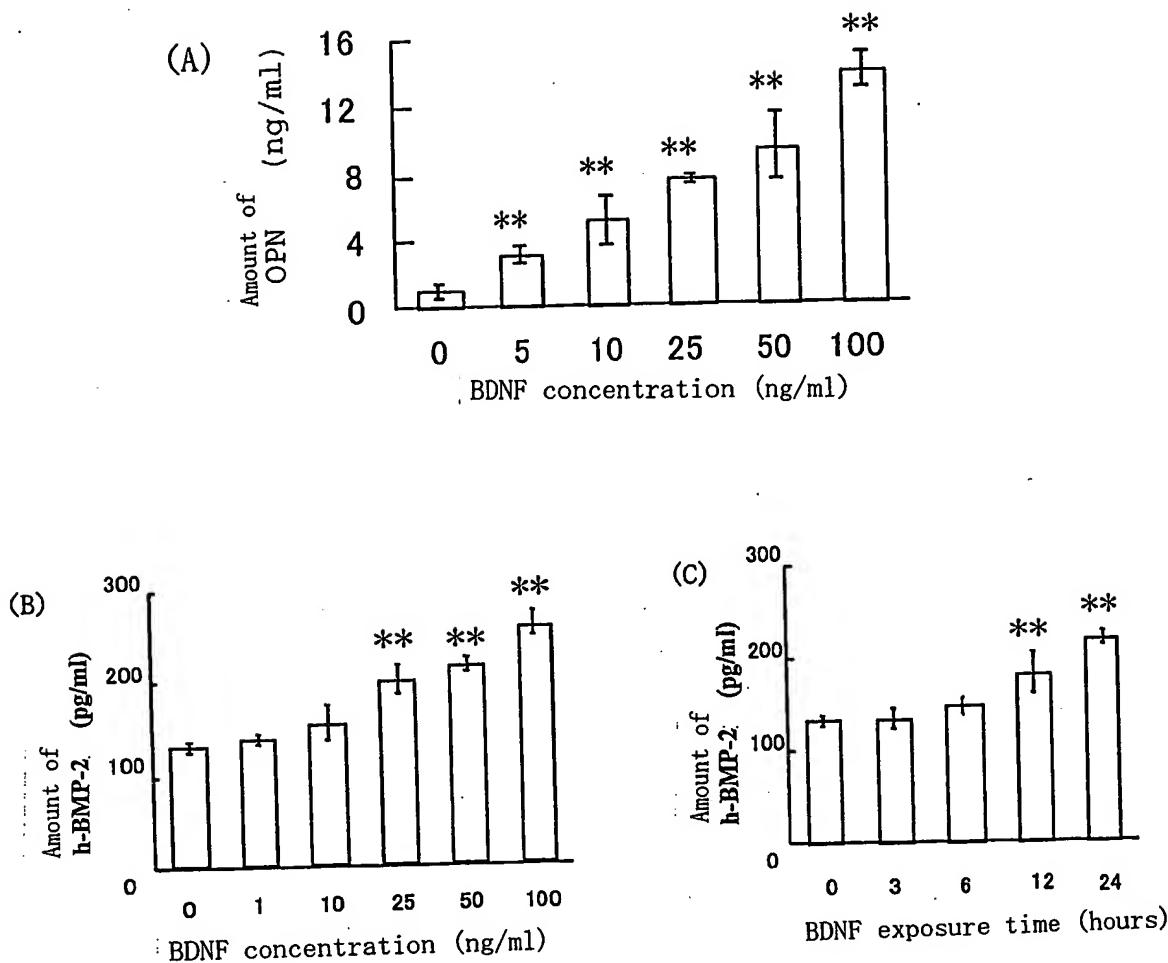


Fig. 6

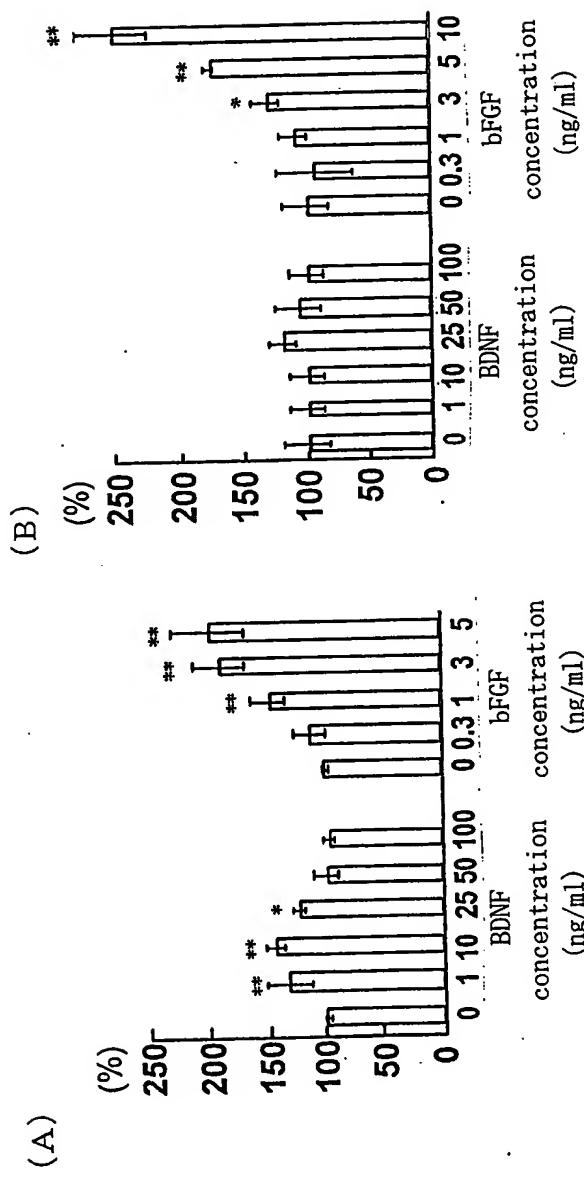


Fig. 7

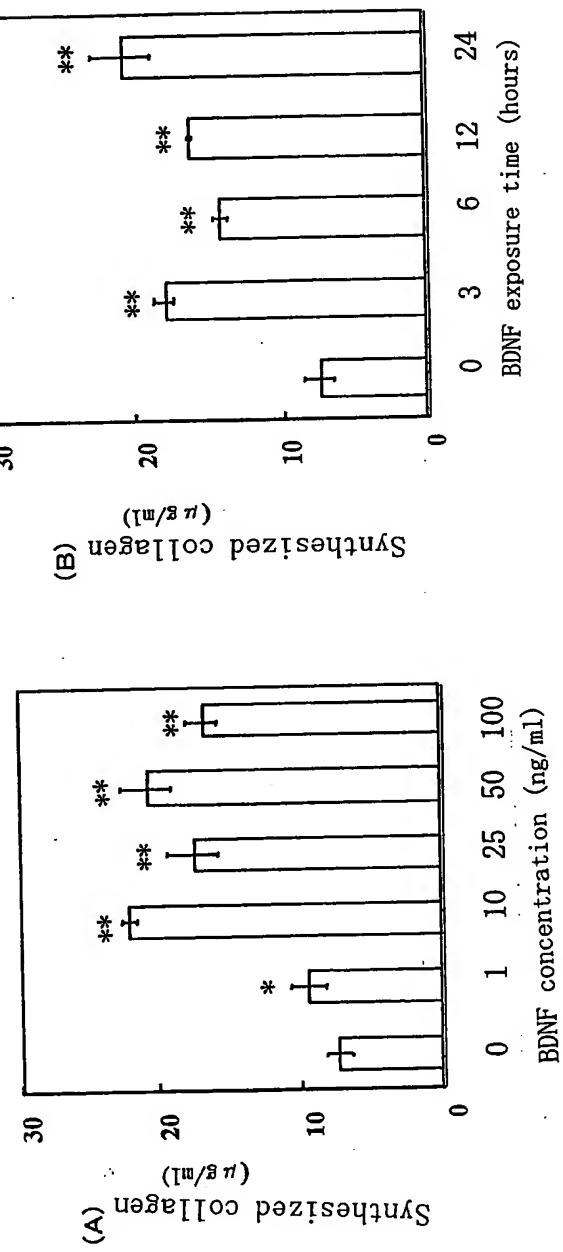


Fig.8

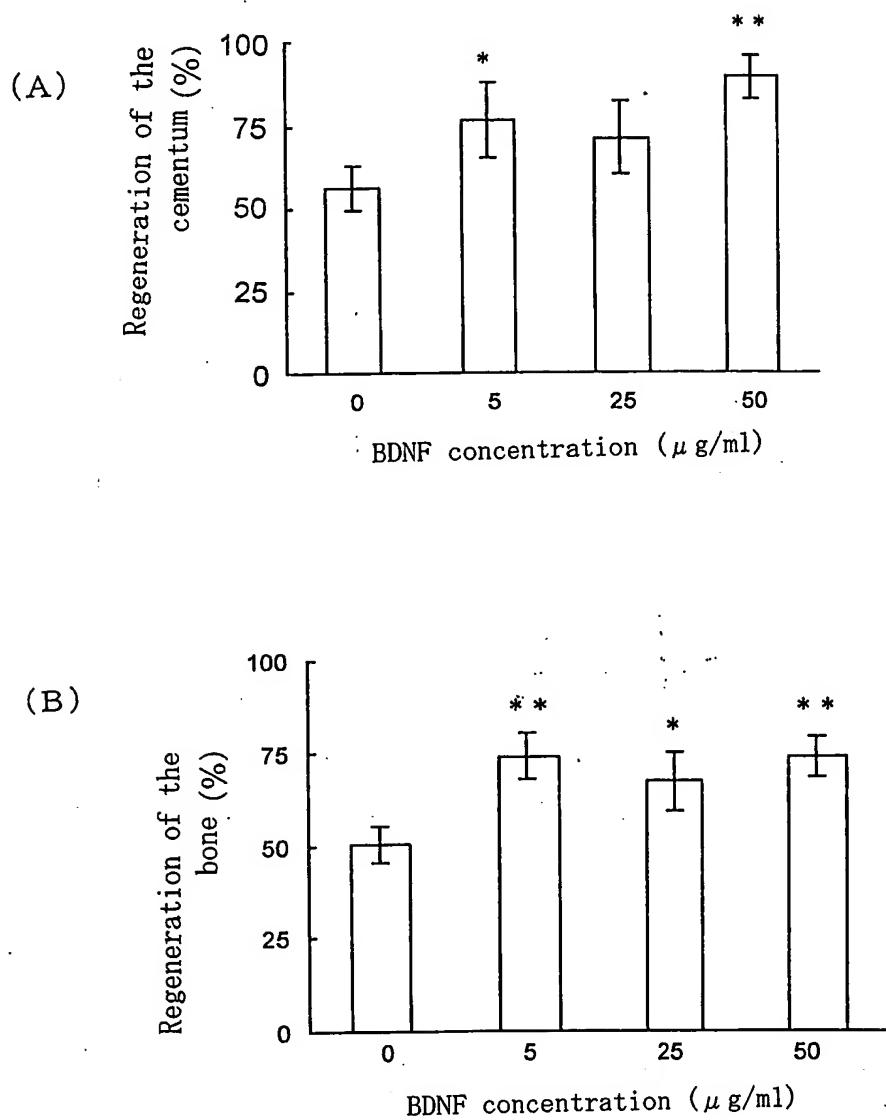


Fig.9A



Fig.9B

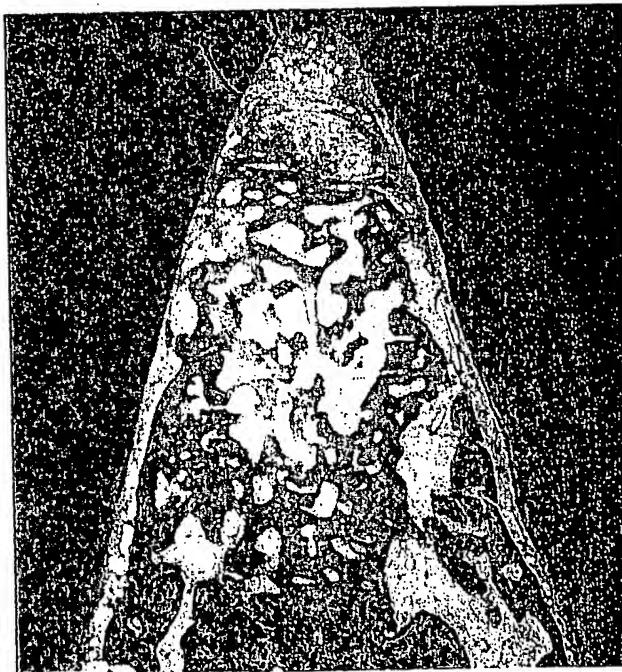


Fig. 10

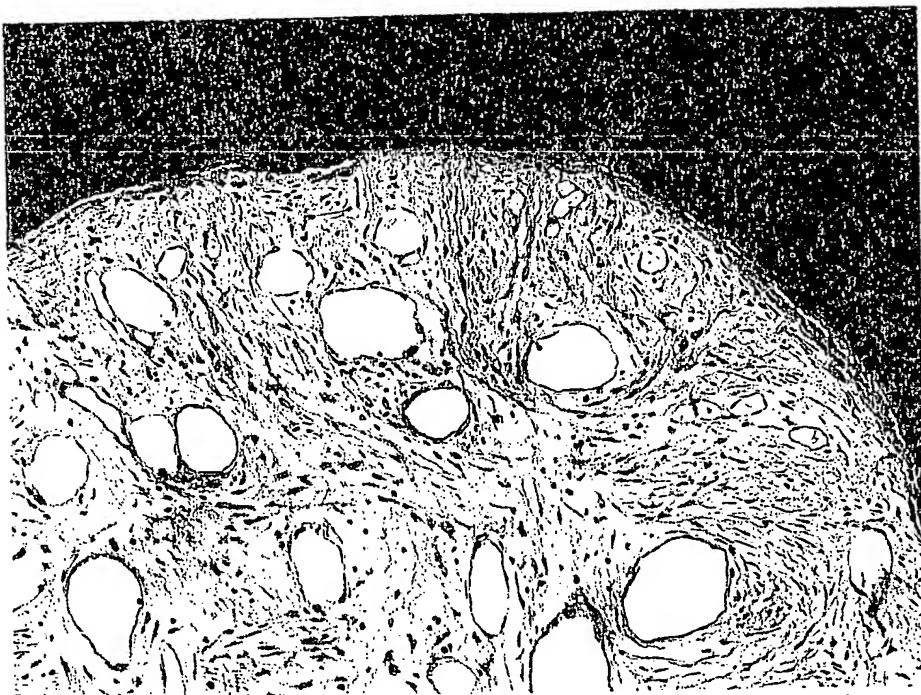


Fig. 11A

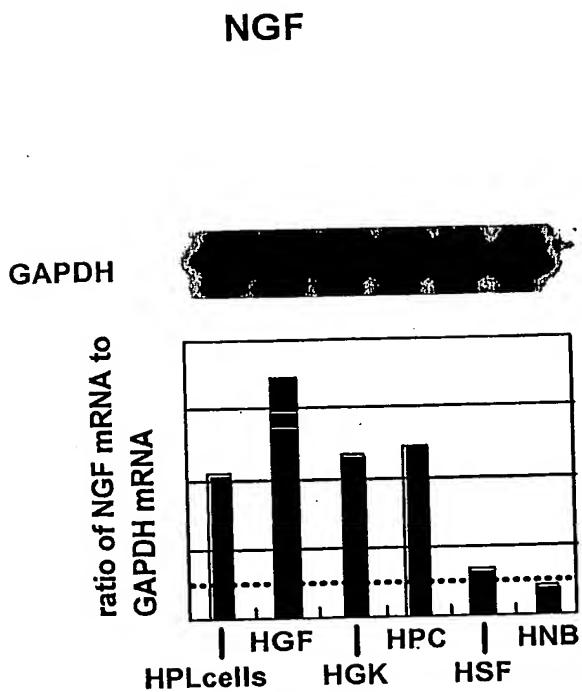


Fig. 11B

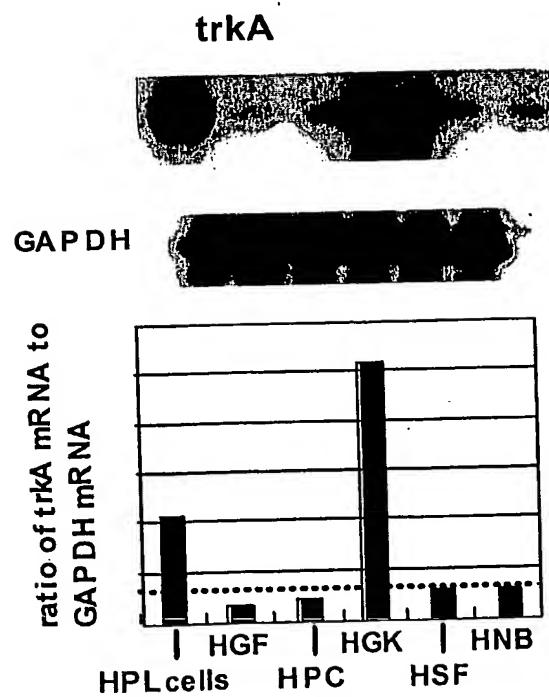
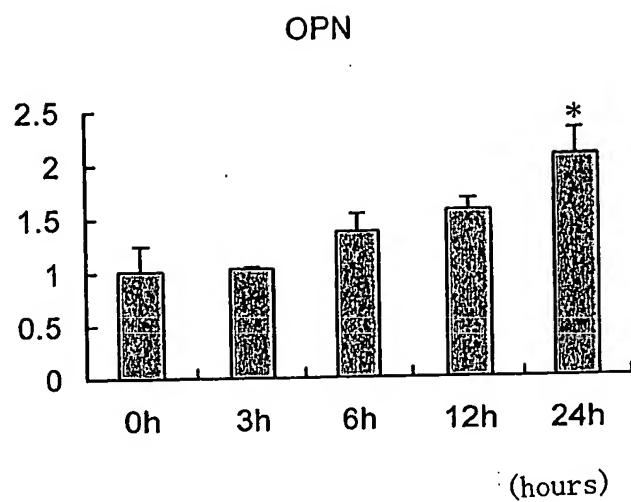


Fig. 12

(A)



(B)

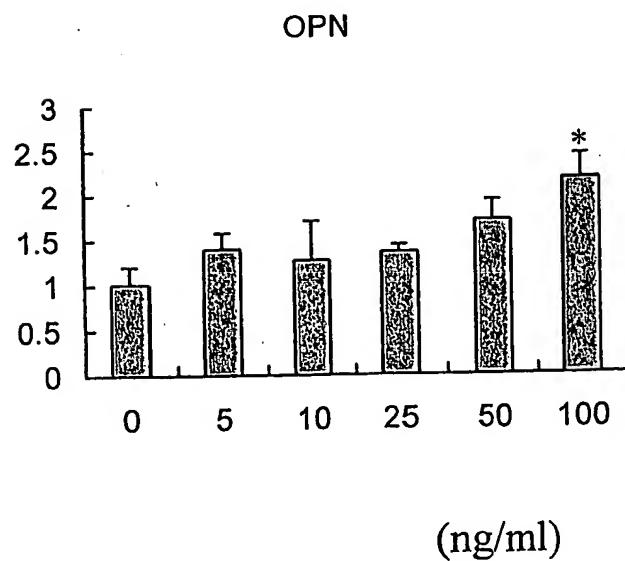
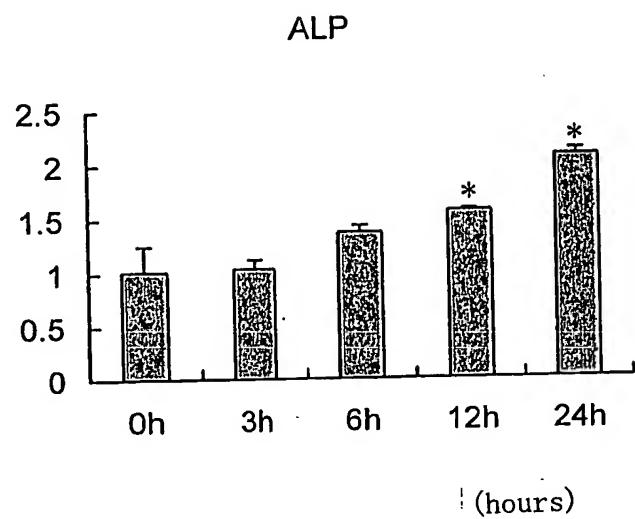


Fig. 13

(A)



(B)

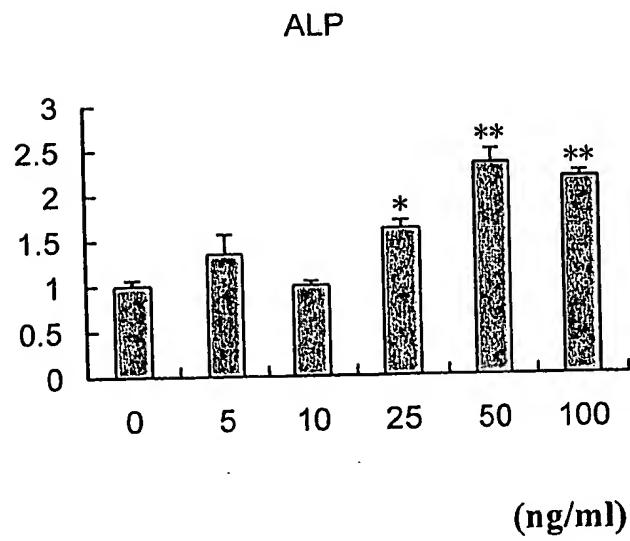
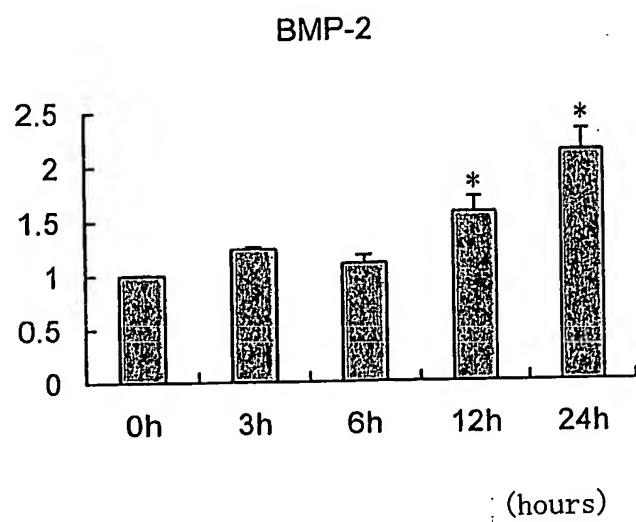


Fig. 14

(A)



(B)

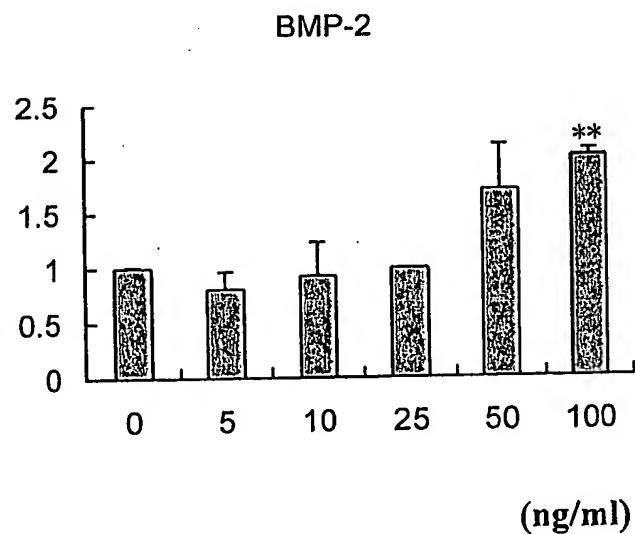
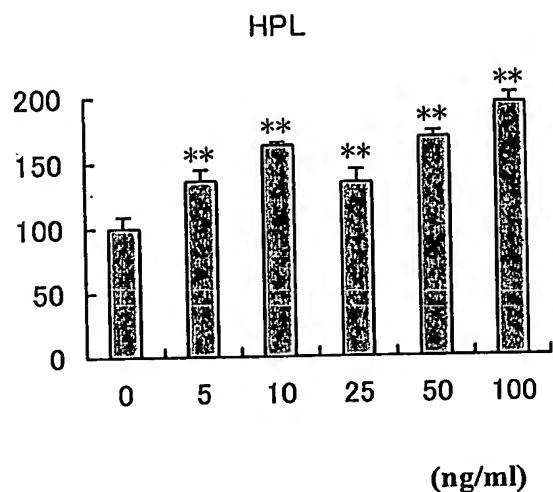


Fig. 15

(A)



(B)

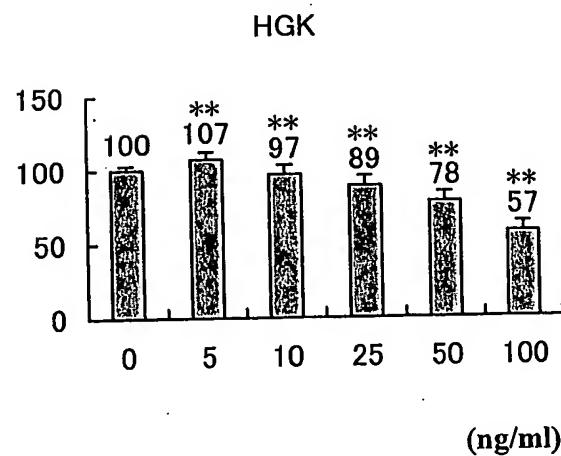


Fig. 16A

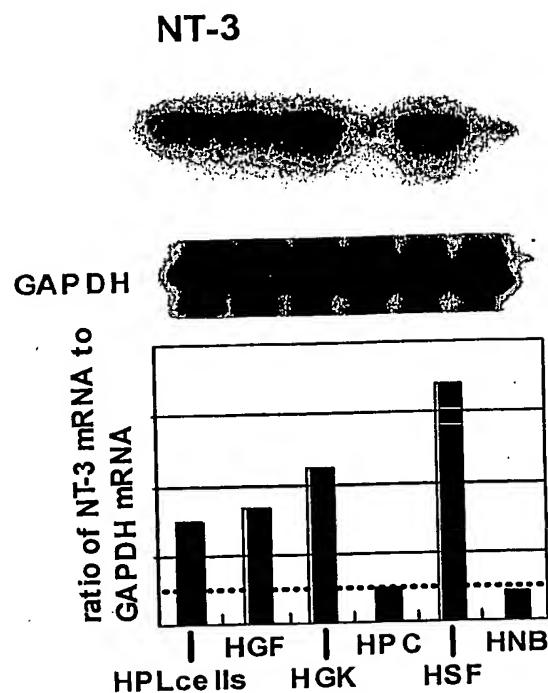


Fig. 16B

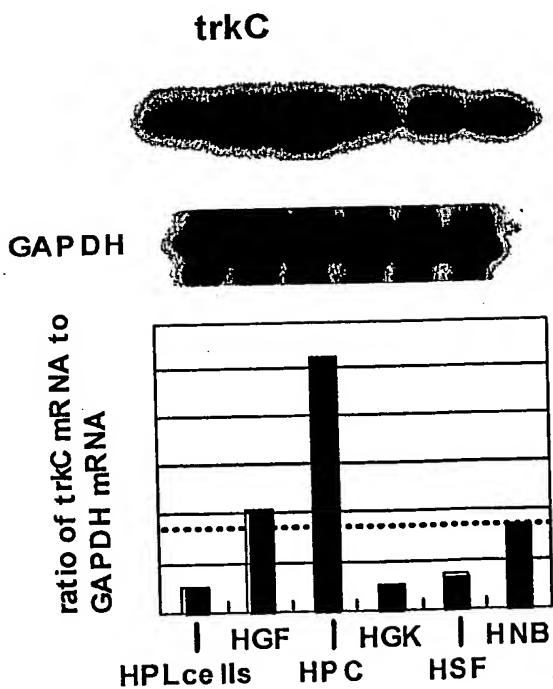


Fig. 17

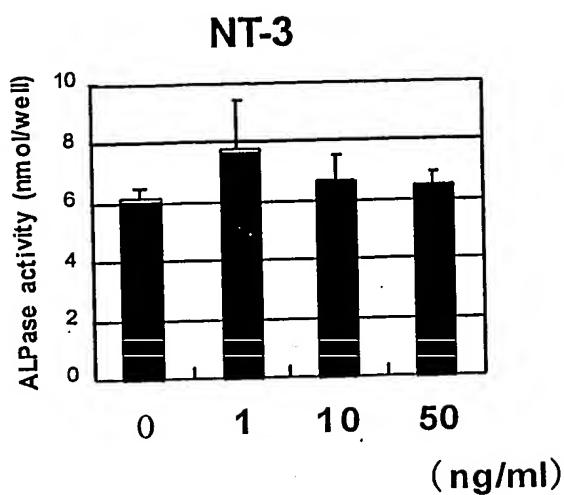


Fig. 18

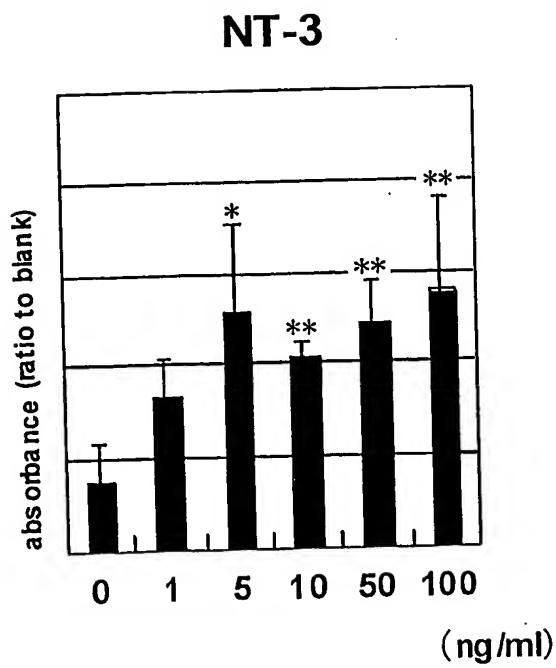


Fig. 19A

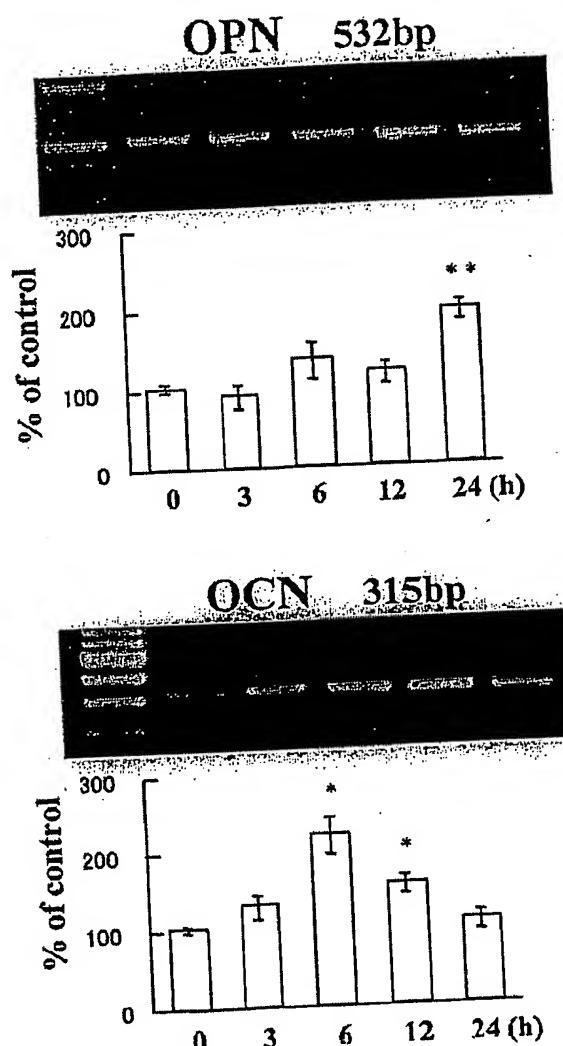


Fig. 19B

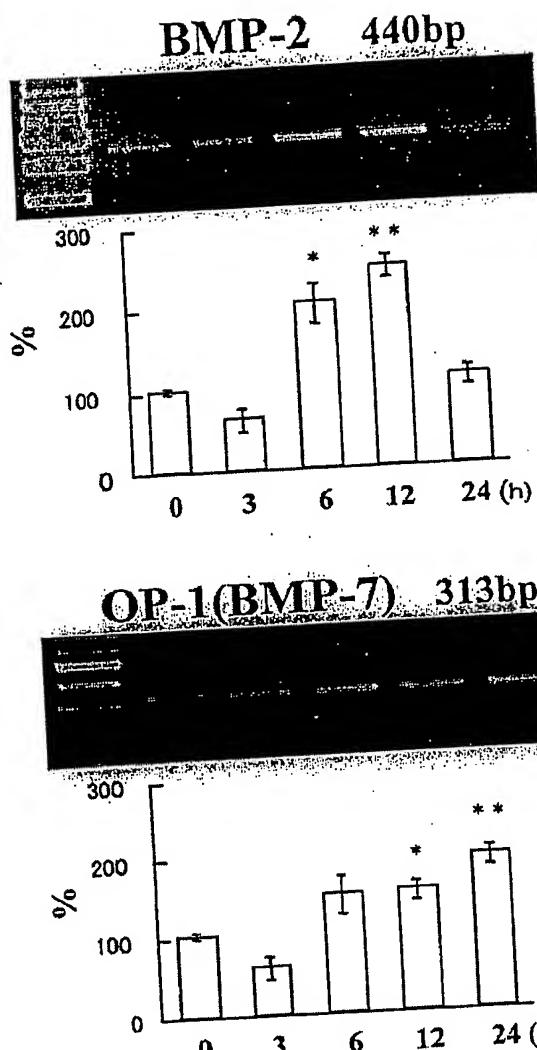
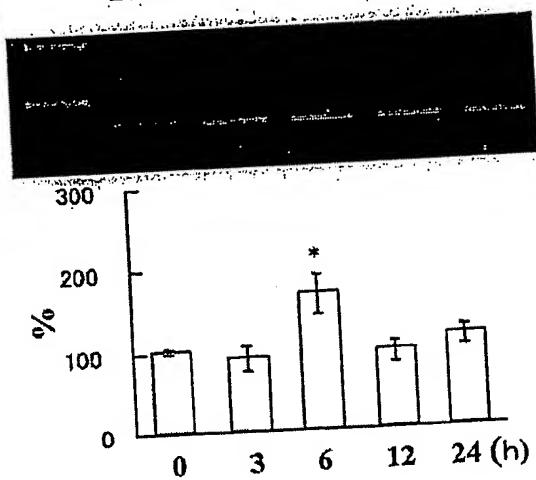


Fig. 19C

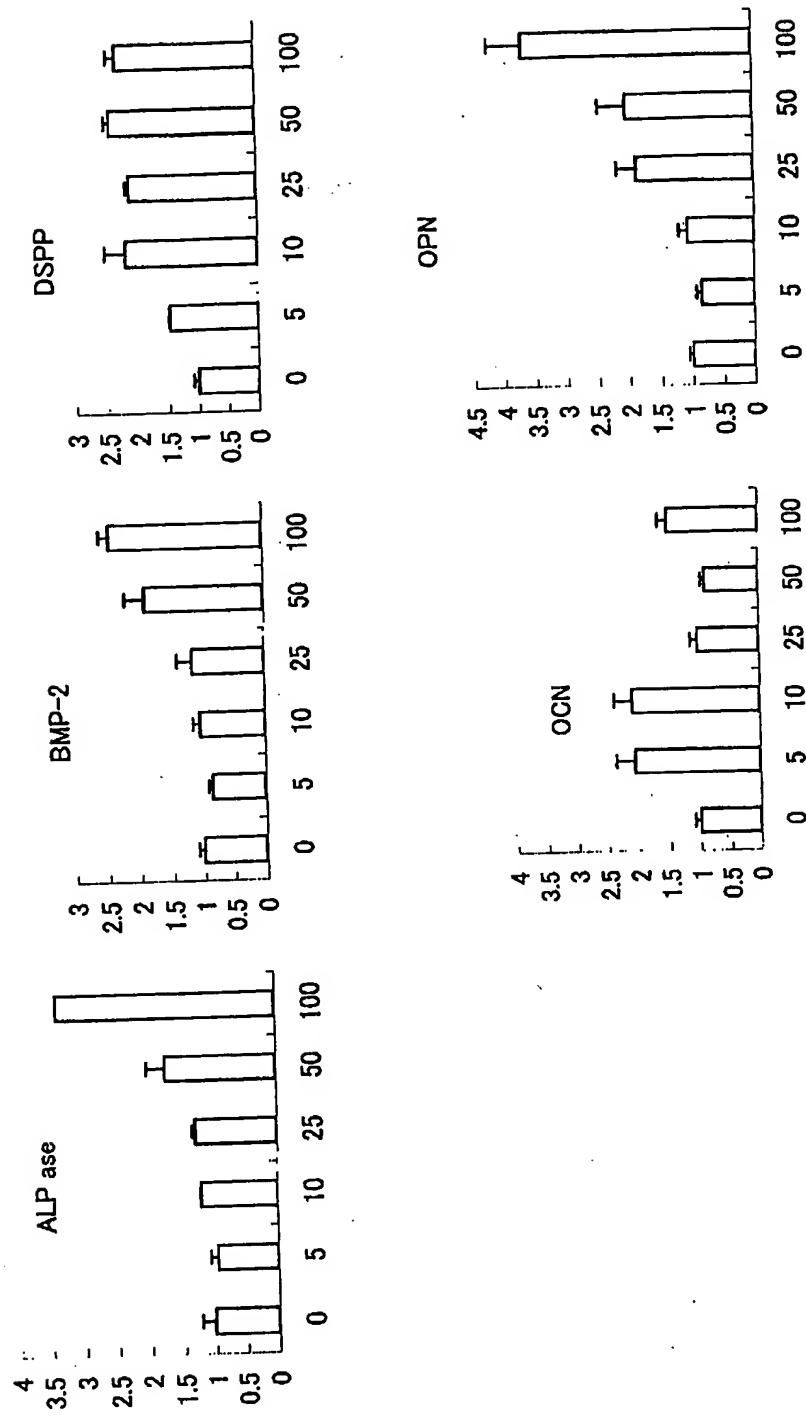
ALPase 381bp



GAPDH 613bp



Fig.20



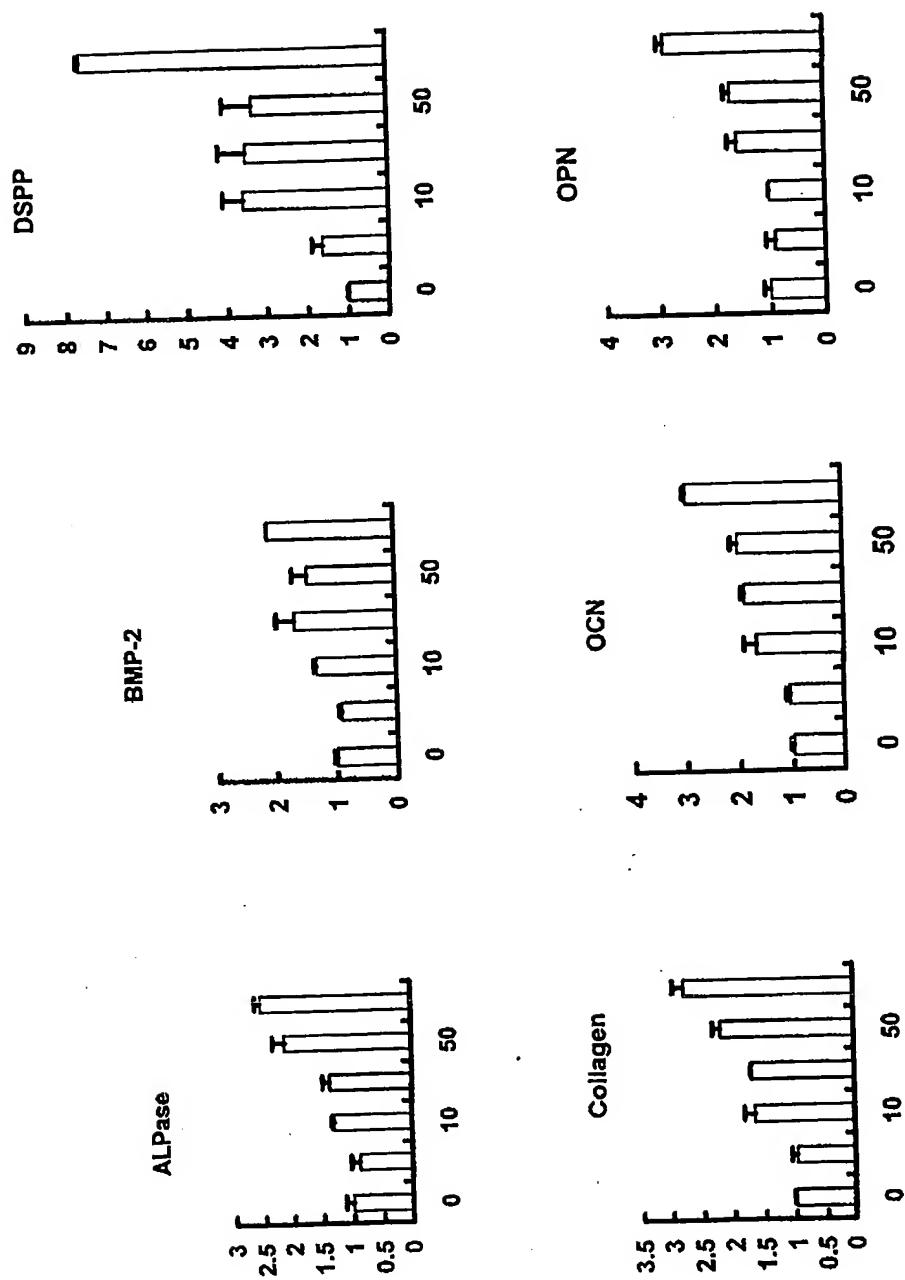


Fig.21

Fig.22

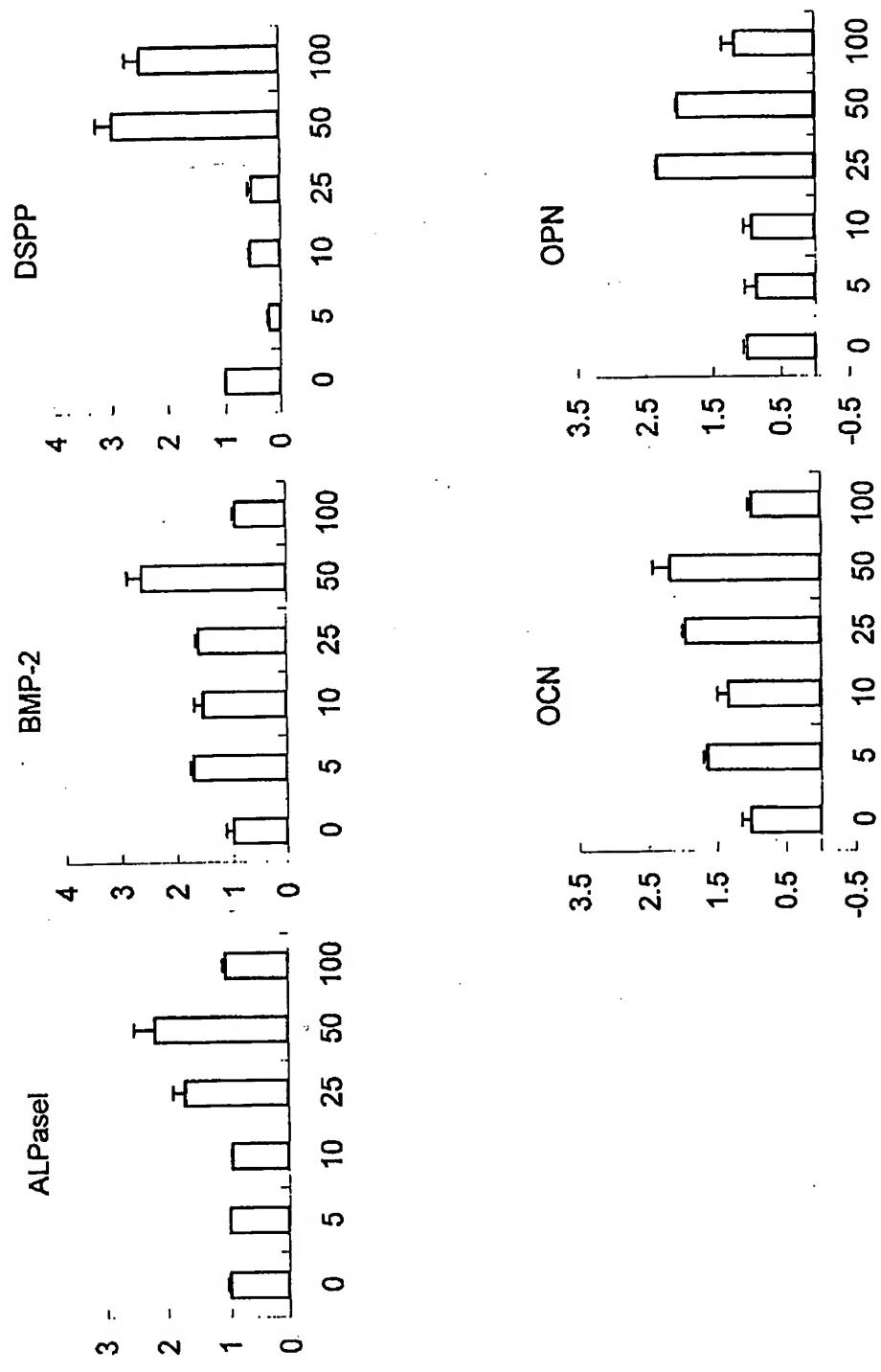


Fig.23

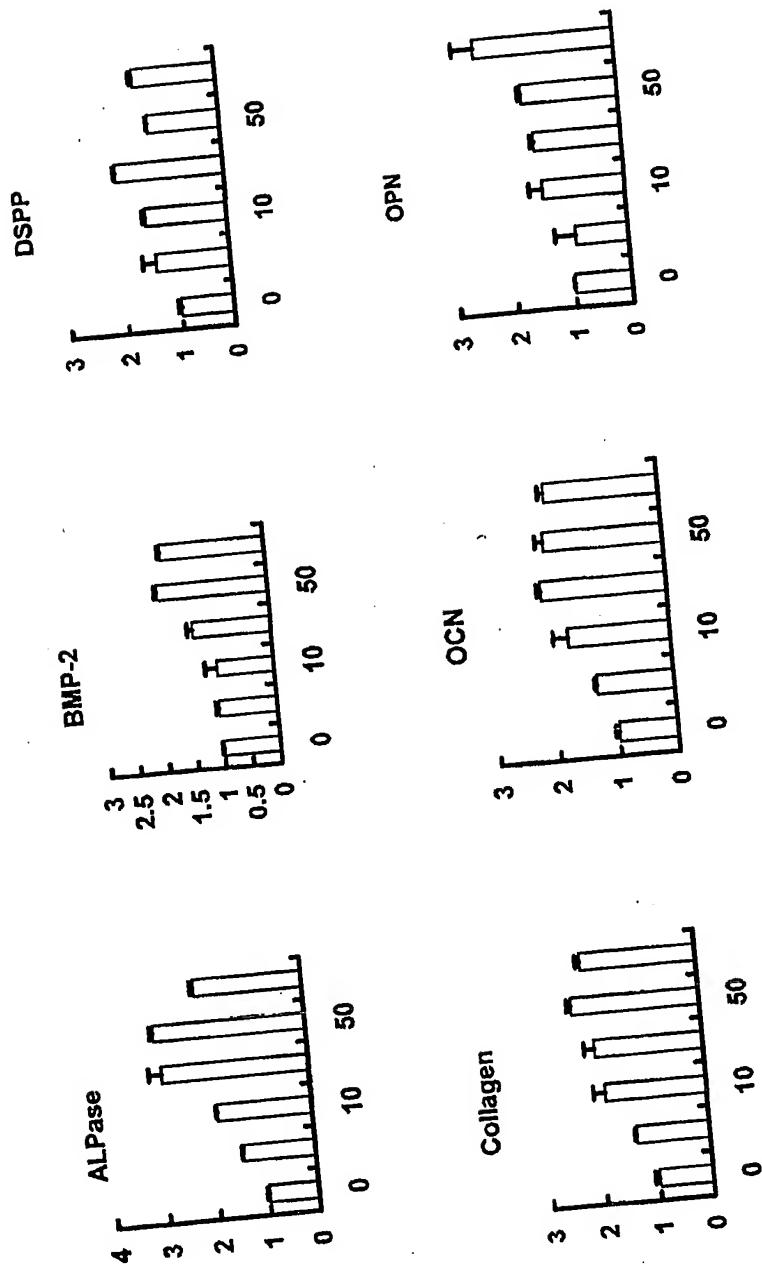


Fig.24

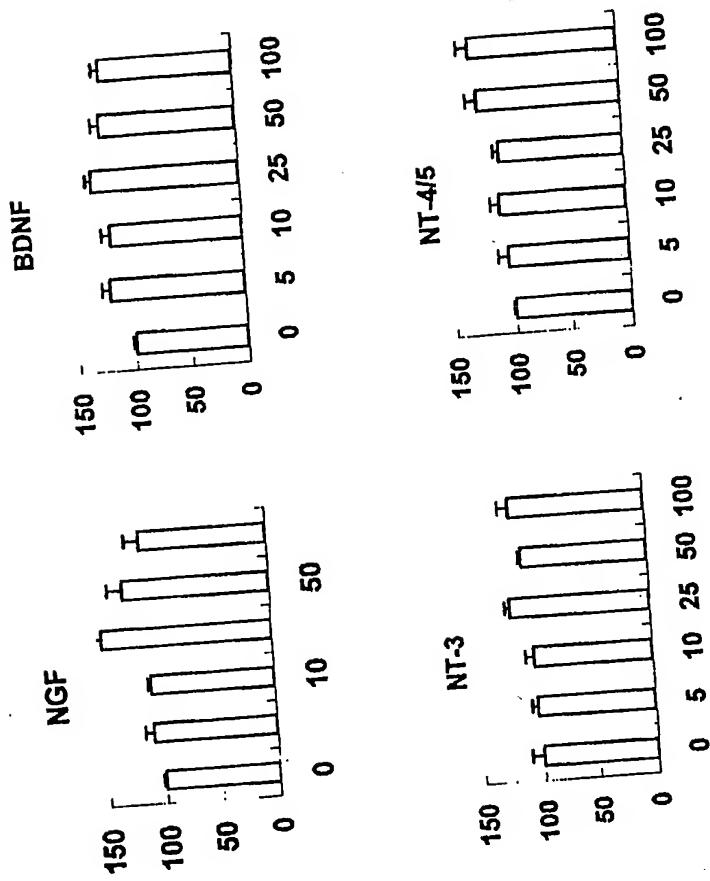


Fig.25A

ALPase

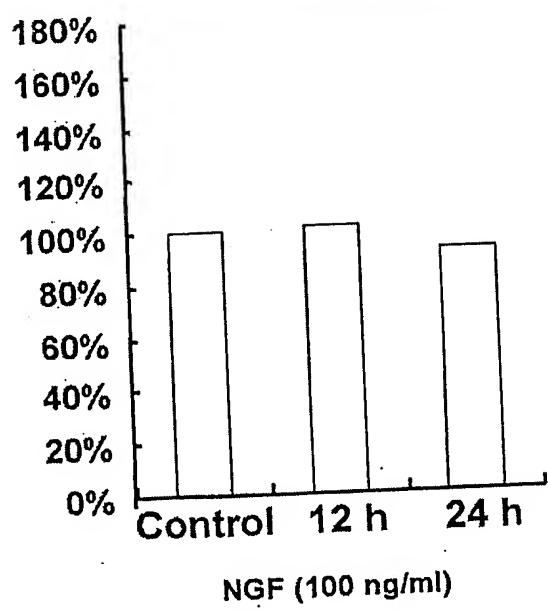


Fig.25B

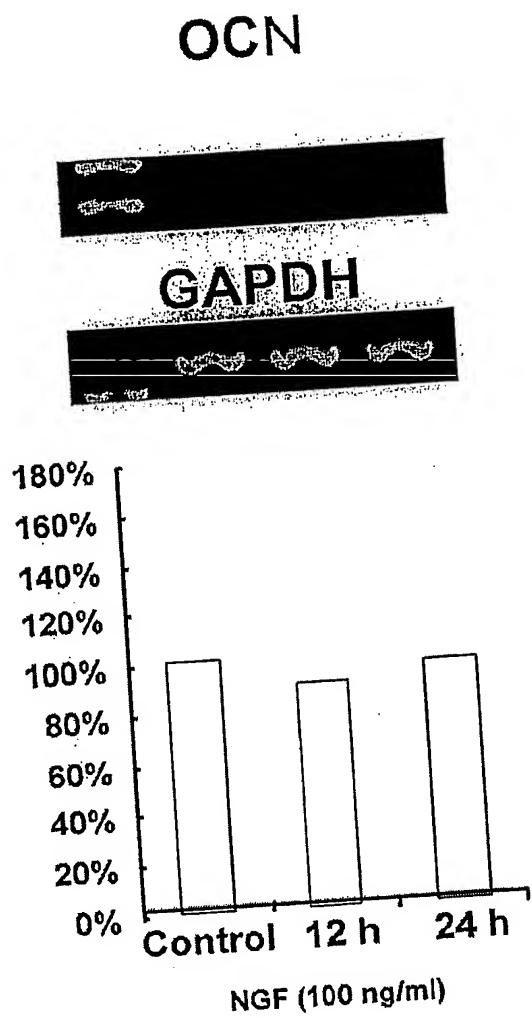


Fig.25C

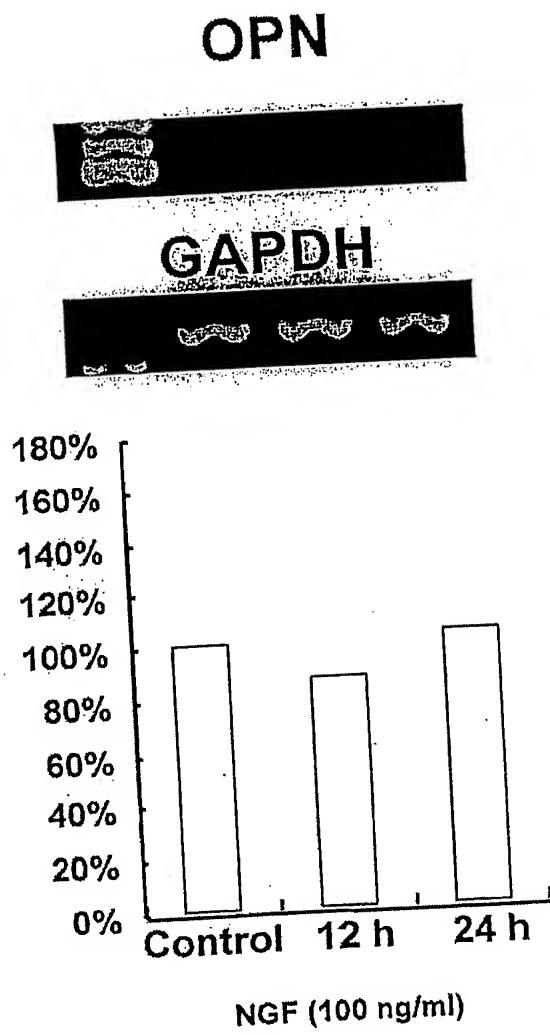


Fig.25D

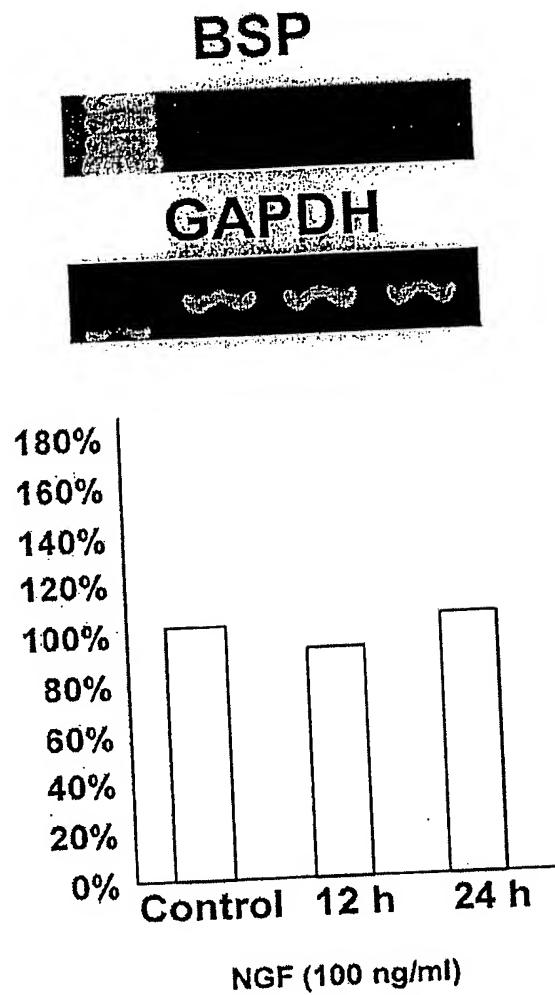


Fig.25E

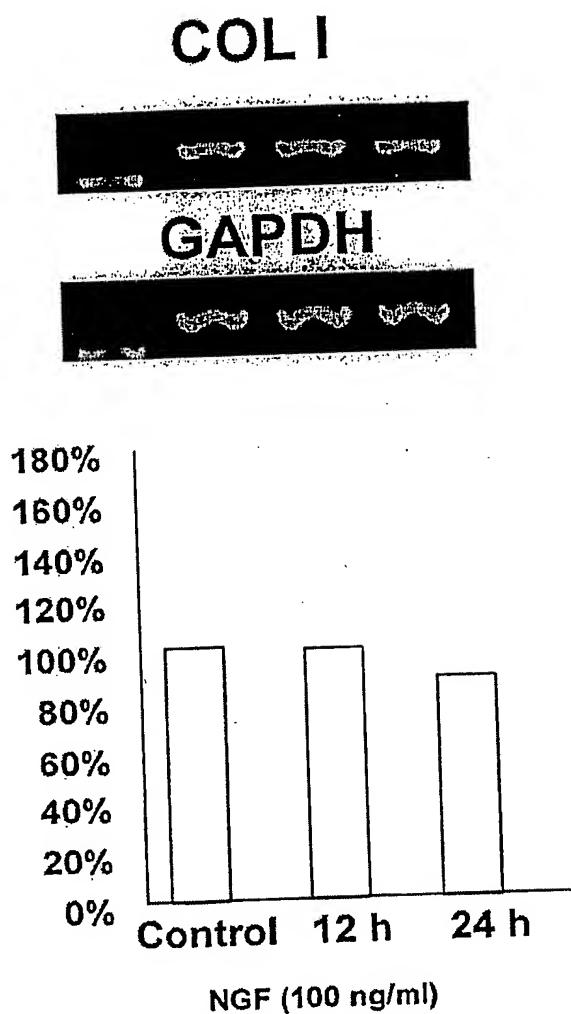


Fig.26A

ALPase

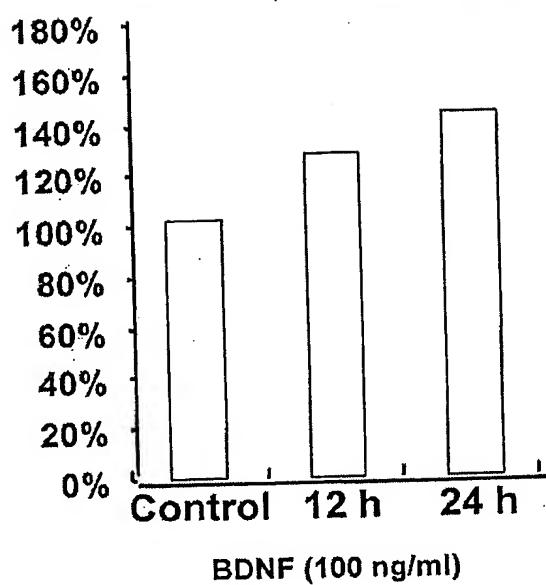
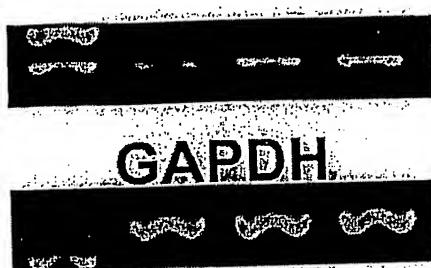


Fig.26B

OCN

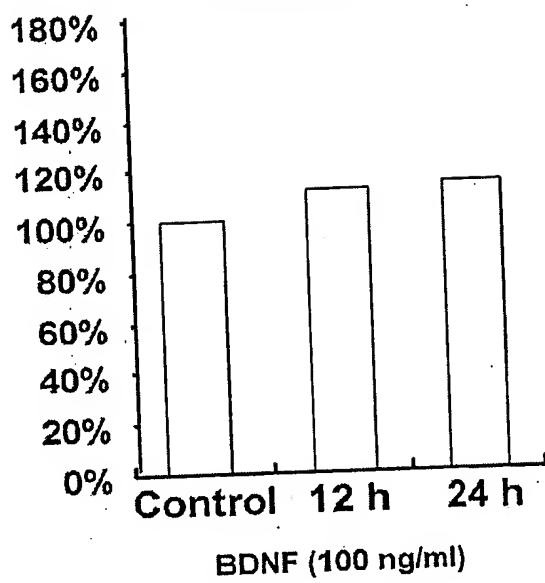
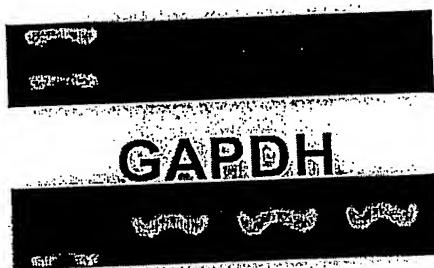


Fig.26C

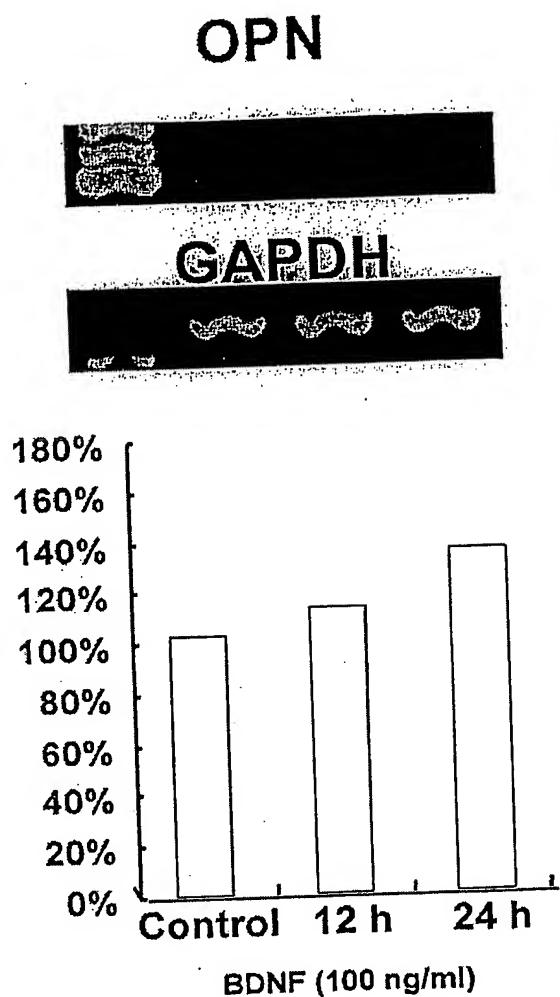


Fig.26D

BSP

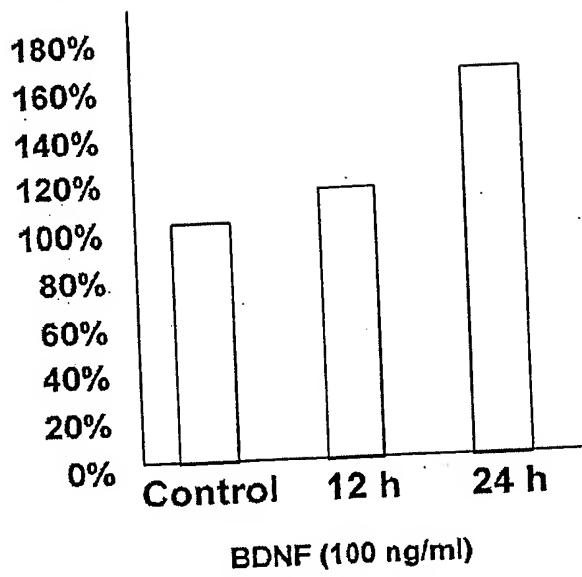
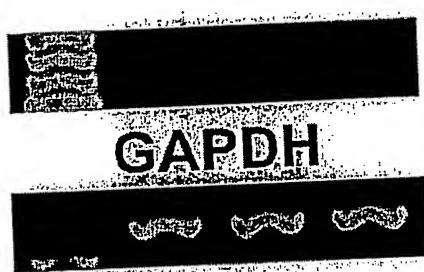


Fig.26E

COL I

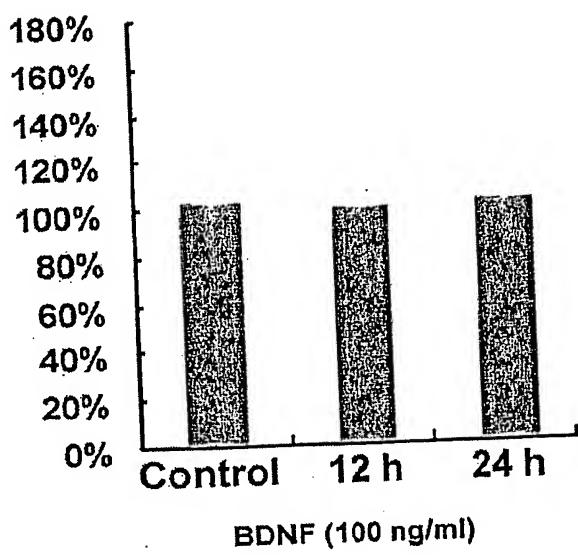


Fig.27A

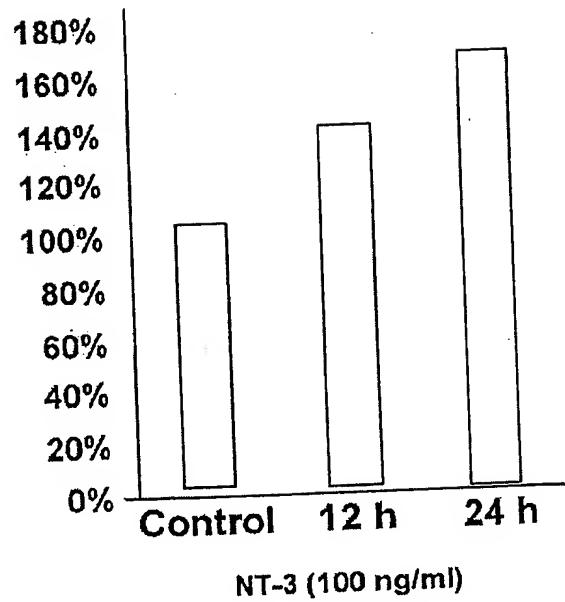
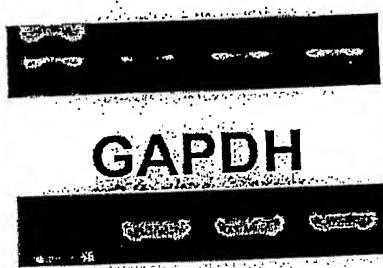
ALPase

Fig.27B

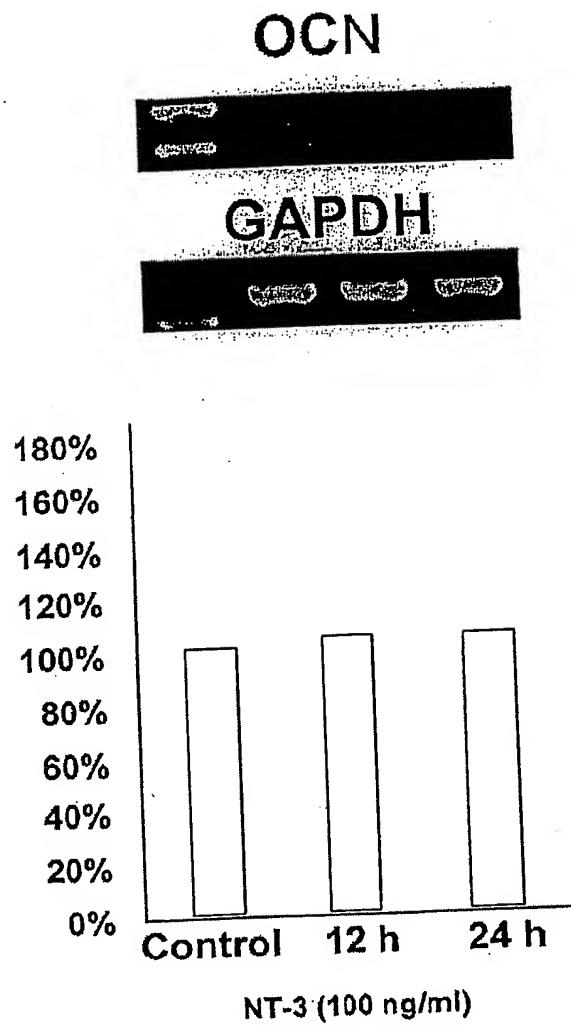


Fig.27C

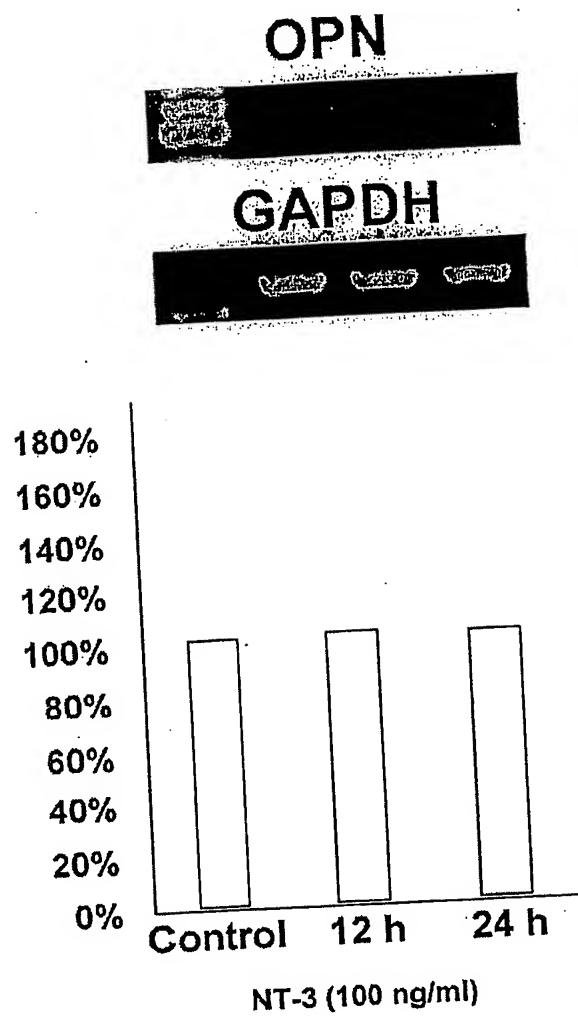


Fig.27D

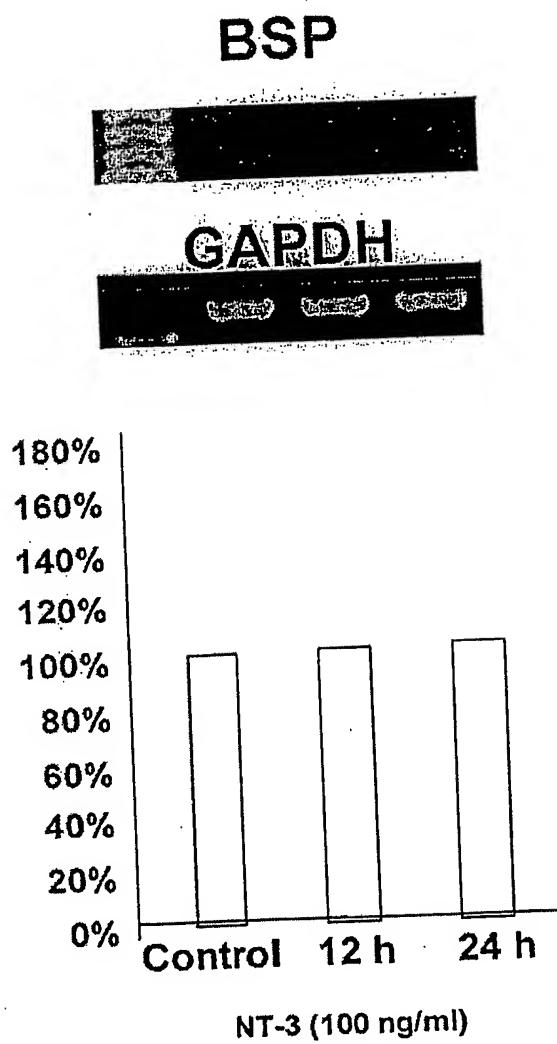


Fig.27E

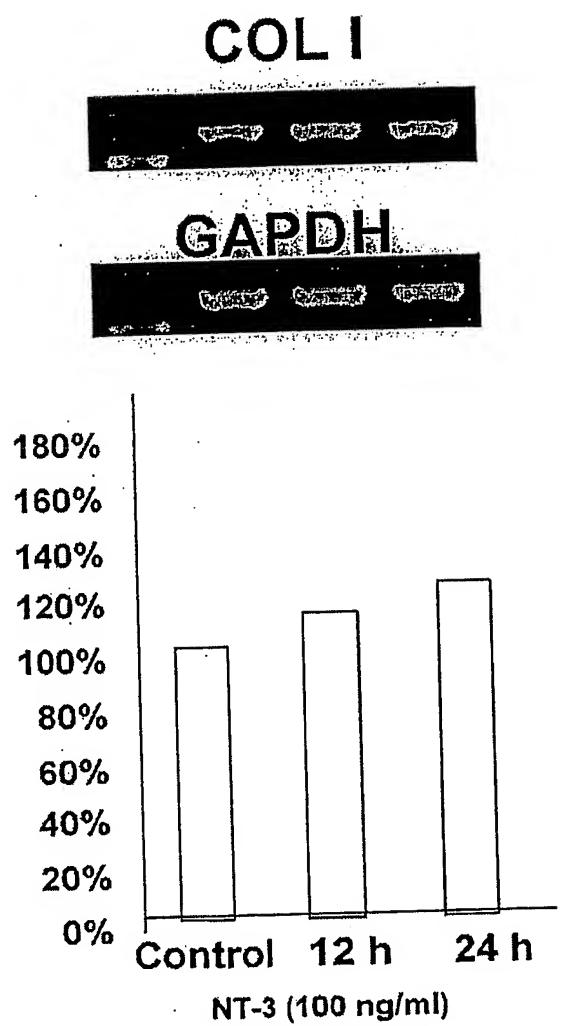


Fig.28

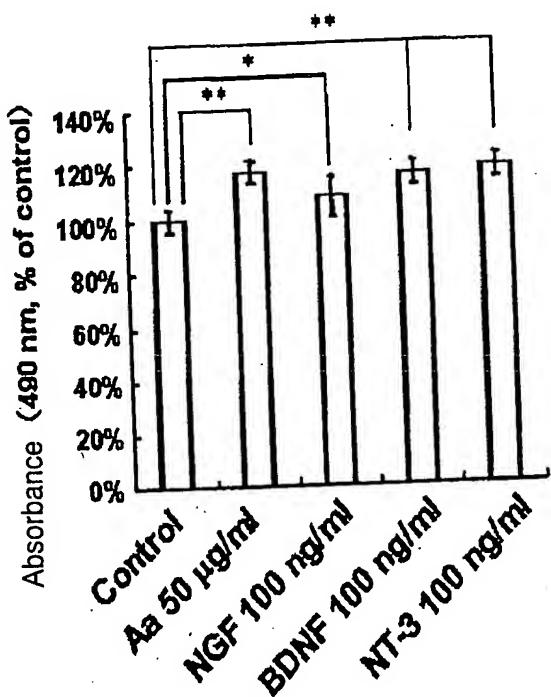
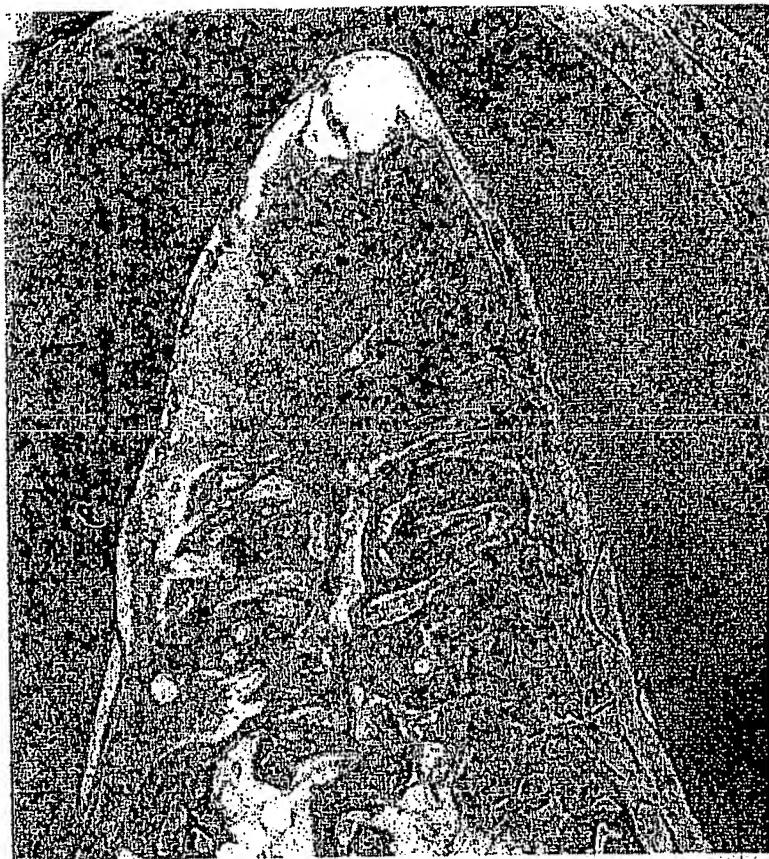


Fig.29A



NGF 100 μ g/ml

Fig.29B



NT-3 100 μ g/ml

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